



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Friday, June 24

9:00 AM PDT



Day 1 (Friday): Hot daytime temperatures will persist for many inland areas and locations even closer to the coast for the afternoon hours. Winds will remain locally breezy across the mountains and foothills, bringing localized elevated fire weather conditions as well. Scattered showers and thunderstorms will be noted over the central and northern Sierra, with localized heavy rainfall possible.



Weather Risk Outlook

Regional Operations Center
Western Region
Friday, June 24

	Fri, Jun 24	Sat, Jun 25	Sun, Jun 26	Mon, Jun 27	Tue, Jun 28	Wed, Jun 29	Thu, Jun 30			
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern			
Thunderstorms Wind / Hail / Tornadoes	Inland (Sierra)	Inland (Sierra)								
Heat	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern			
Cold										
River Flooding										
Wind										
Heavy Rain Flash Flooding / Debris Flow										
Snow										
Coastal Flooding										
Risk Levels	Little to None		Minor		Moderate		Major		Extreme	



Weather Key Points

Regional Operations Center

Western Region

Friday, June 24

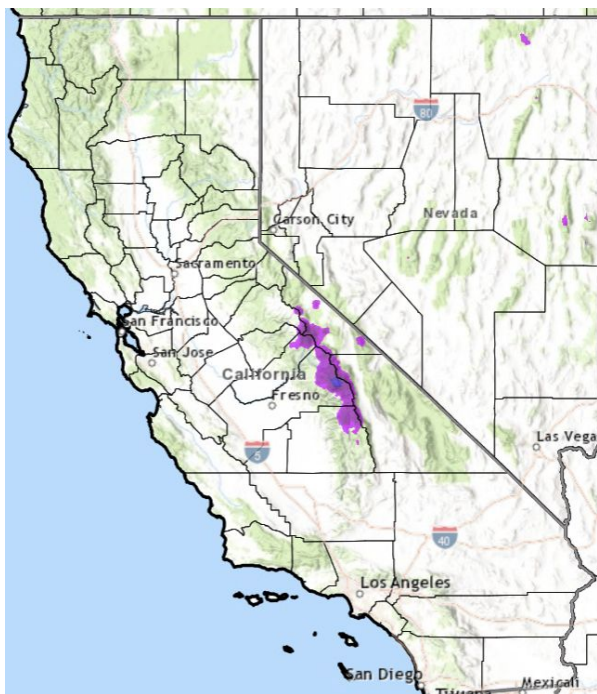
- Moderate heat risk impacts will persist across much of the state through the weekend as hot temperatures continue, with readings gradually seeing a cooling trend toward the middle of next week
 - Afternoon high temperatures of 100 to 107 will be common across the Central Valley, with even hotter readings across the southern deserts (approaching 120 degrees for Death Valley)
 - Temperatures will also warm well into the 80s and 90s closer to the coast and even across the far northern California mountain valleys through Monday
 - Overnight low temperatures will fall into the 50s and 60s north and lower 70s south, providing relief from the heat impacts
- Breezy winds will also be persistent across the mountains and foothills most afternoons over the next 7 days, bringing more periods of locally elevated fire weather conditions, especially across Southern Region
 - At this time, widespread critical fire weather conditions are not expected
- Scattered afternoon showers and thunderstorms will also be noted across mainly the northern and central Sierra through Saturday
 - Widespread significant rainfall is not expected, but heavier bursts of rain near any thunderstorms could bring some localized burn scar impacts
 - Any storms could bring gusty winds and small hail as well

Precipitation Forecast

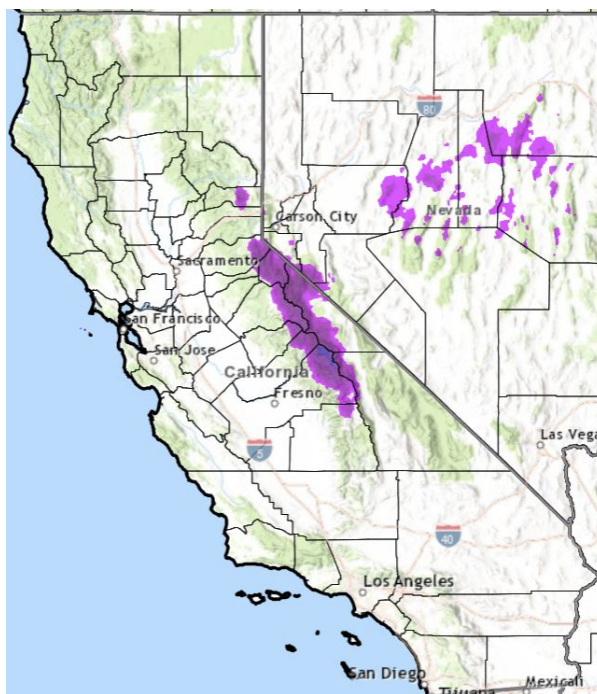
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Western Region

Friday, June 24



Friday



Saturday



Sunday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)





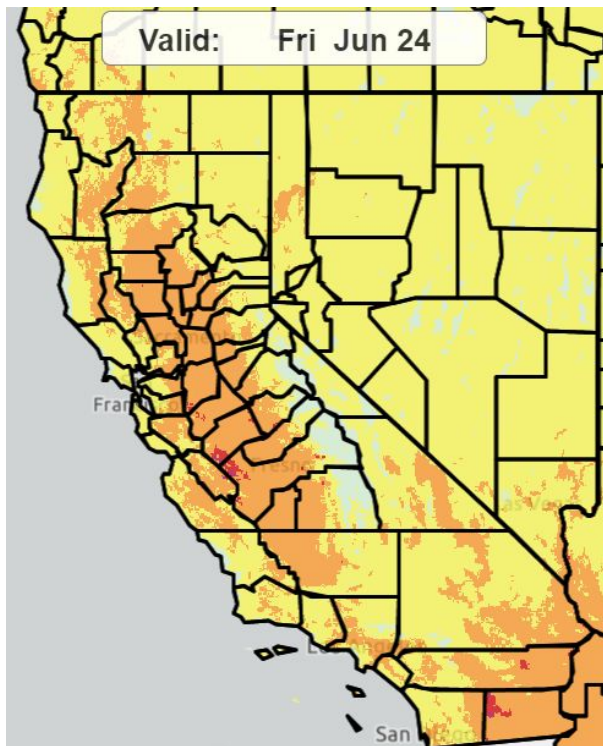
Heat Risk

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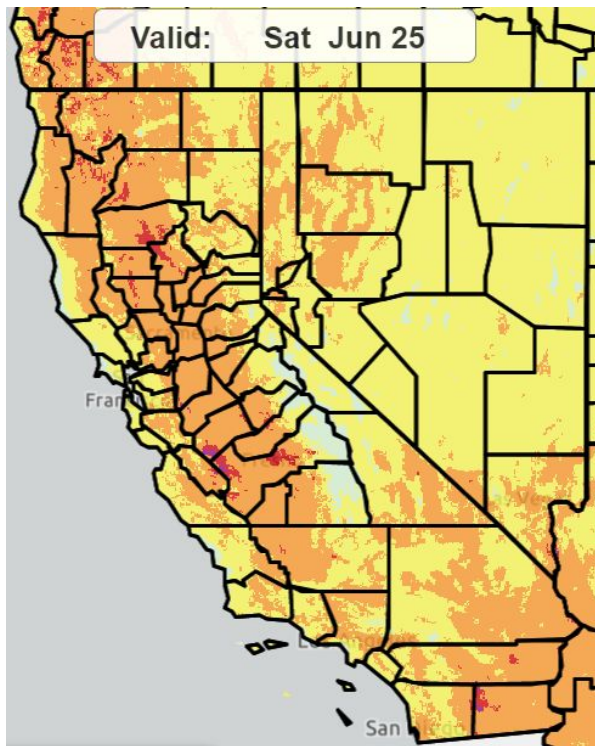
Western Region

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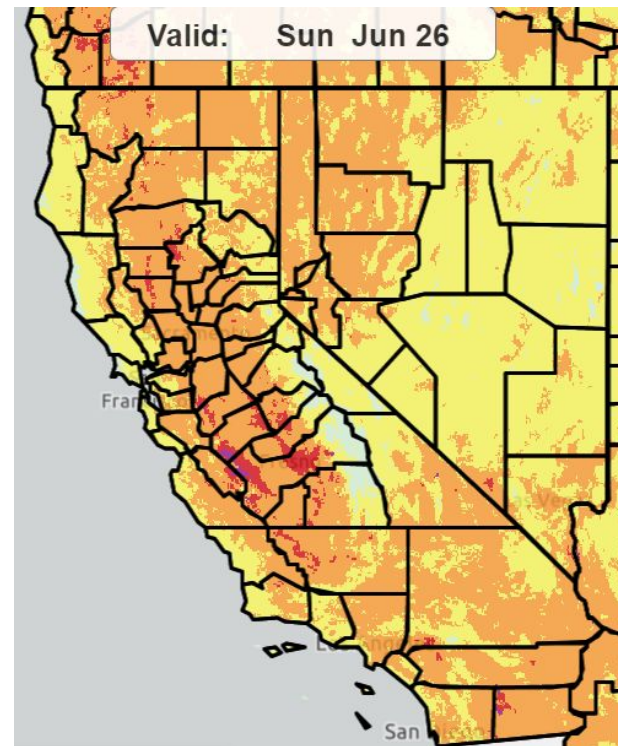
Friday



Saturday



Sunday



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

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Friday, June 24

6-10 Day Outlook (June 29 - July 3)

Temperatures

- Near to below normal temperatures are favored across much of northern and central California, with above normal temperatures favored over the south

Precipitation

- Below normal precipitation is favored over much of northern California, with near normal conditions favored for the remainder of the state, except for locations near the Arizona border where above normal precipitation is favored

8-14 Day Outlook (July 1 – July 7)

Temperatures

- Below normal temperatures are favored statewide

Precipitation

- Below normal precipitation is favored across the north, with near normal precipitation favored for the remainder of the state, with the exception of areas near the Arizona border where above normal precipitation is favored



Risk Assessment Matrix

Regional Operations Center

Western Region

Friday, June 24

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

